02 Rec'd PCT/PTC

IN THE UNITED STATES PATENT AND TRADEMARK (OF

In re Application of

RONALDUS MARIA AARTS ET AL

PHN 17,509

Serial No.

Filed: CONCURRENTLY

LOUDSPEAKER PROTECTION SYSTEM HAVING FREQUENCY BAND SELECTIVE AUDIO POWER CONTROL

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

## PRELIMINARY AMENDMENT

Sir:

Prior to calculation of the filing fee and examination, please amend the above-identified application as follows:

## IN THE CLAIMS

Please amend the claims as follows:

4. (Amended) Loudspeaker protection system according to claim 2, characterised in that the processing means are capable of summing  $S_j$  over a specified subgrange of possible values of j, where j is in the range from 1/, 2, ... n.

6. (Amended) Loudspeaker protection system according to claim 4, characterised in that the pro $\varphi$ essing means are equipped to determine  $S_j$  or any summation thereof every 0.001 - 2 sec., in particular every .1 - 1 sec.

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